

ABSTRACT OF THE DISCLOSURE

A lid material is provided which comprises: a core layer composed of an Fe-Ni alloy or an Fe-Ni-Co alloy; a nickel-based (Ni-based) metal layer press- and diffusion-bonded onto the core layer and composed of a Ni-based metal, such as pure Ni, mainly comprising Ni; and a brazing material layer press-bonded onto the Ni-based metal layer. The Ni-based metal layer has a maximum-to-minimum thickness ratio $T1/T2$ of 1.4 to 15. The lid material is produced by press-bonding a Ni-based metal foil onto a core sheet for formation of the Ni-based metal layer on the core layer, then diffusion-annealing the Ni-based metal layer and the core layer, and press-bonding a brazing material foil onto the Ni-based metal layer with a reduction ratio of 30 to 65%.